INTERNATIONAL SEARCH REPORT

International application No. PCT/JP03/06115

A. CLASS. Int.(IFICATION OF SUBJECT MATTER C1 ⁷ G09B29/00		
According to	o International Patent Classification (IPC) or to both nati	ional classification and IPC	
B. FIELDS	S SEARCHED		
Minimum do Int.(ocumentation searched (classification system followed by Cl^7 G09B29/00-14, G01C21/00, G0	08G1/137, G06T11/60	
Jitsu Kokai	tion searched other than minimum documentation to the algorithms and the searched other than minimum documentation to the algorithms are searched in the searched of the searc	Jitsuyo Shinan Toroku Koho	5 1994–2003 5 1996–2003
Electronic da	ata base consulted during the international search (name	e of data base and, where practicable, sear	rch terms used)
C. DOCUI	MENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where app		Relevant to claim No.
Х	, ,	Electric Industrial	1-10,13-21, 22-31
Y	Co., Ltd.), 27 February, 2001 (27.02.01), Full text; Figs. 1 to 74 (Family: none)		11-12
Y	JP 2001-110000 A (NEC Corp.), 20 April, 2001 (20.04.01), Page 5, column 7, lines 12 to (Family: none)		11
Y	JP 11-312295 A (Matsushita E. Co., Ltd.), 09 November, 1999 (09.11.99), Page 6, column 9, lines 28 to (Family: none)	lectric Industrial , o 48	12
× Furth	ler documents are listed in the continuation of Box C.	See patent family annex.	
* Special "A" docum conside "E" earlier date "L" docum cited to special "O" docum means "P" docum than th	al categories of cited documents: nent defining the general state of the art which is not leved to be of particular relevance or document but published on or after the international filing ment which may throw doubts on priority claim(s) or which is to establish the publication date of another citation or other al reason (as specified) ment referring to an oral disclosure, use, exhibition or other sent published prior to the international filing date but later the priority date claimed actual completion of the international search July, 2003 (31.07.03)	"T" later document published after the interpriority date and not in conflict with the understand the principle or theory und document of particular relevance; the considered novel or cannot be conside step when the document is taken alone document of particular relevance; the considered to involve an inventive step combined with one or more other such combination being obvious to a person document member of the same patent Date of mailing of the international sear 19 August, 2003 (19)	the application but cited to derlying the invention claimed invention cannot be ered to involve an inventive to claimed invention cannot be claimed invention cannot be powhen the document is he documents, such in skilled in the art family
Name and mailing address of the ISA/ Japanese Patent Office		Authorized officer	
Facsimile N		Telephone No.	

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ategory*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
А	JP 2001-82965 A (Sharp Corp.), 30 March, 2001 (30.03.01), Full text; all drawings (Family: none)	1-31

Form PCT/ISA/210 (continuation of second sheet) (July 1998)